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International Journal of Astrobiology  
2020

## Astrobiology and its influence on the renewal of the way we see the world from the teloempathic, educational and astrotheological perspective

(📄 Article in press ?)

Chon Torres, O.A. ✉️ 👤

Programa de Estudios Generales, Universidad de Lima, Peru

### Abstract

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There is a record of the positive effects of astrobiological research for the natural sciences and eventually for their technological use on Earth. However, on the philosophical effects, this is not as visible as the other sciences, which is why it can be assumed that it is a waste of time speculating on astrobioethics or also on the philosophy of astrobiology. This is the reason why this work seeks to identify and sustain the philosophical utility of astrobioethics. To achieve this, this article focuses on three essential aspects: teloempathy, education and astrotheology. Russell's argument about the value of philosophy will be used as a fundamental basis for the usefulness of astrobioethics. Copyright © The Author(s), 2020. Published by Cambridge University Press.

### Author keywords

Astrobioethics astrobiology astrotheology education teloempathy

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ISSN: 14735504

Source Type: Journal

Original language: English

DOI: 10.1017/S1473550420000087

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### References (25)

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- ☐ 1 Arnould, J.  
Astrotheology, Astroethics, and the New Challenges (Open Access)

(2018) *Theology and Science*, 16 (4), pp. 380-381.  
<http://www.tandfonline.com.ezproxy.ulima.edu.pe/toc/rtas20/current>  
doi: 10.1080/14746700.2018.1522730

View at Publisher

- ☐ 2 Barad, K.  
(2007) *Meeting the Universe Halfway: Quantum Physics and the Entanglement of Matter and Meaning*. Cited 4073 times.  
Durham, NC: Duke University Press Books

- ☐ 3 Barge, L.M., Pulschen, A.A., Emygdio, A.P.M., Congreve, C., Kishimoto, D.E., Bendia, A.G., De Morais M. Teles, A., (...), Stoupin, D.  
Life, the universe, and everything: An education outreach proposal to build a traveling astrobiology exhibit  
(2013) *Astrobiology*, 13 (3), pp. 303-308. Cited 2 times.  
doi: 10.1089/ast.2012.0834  
[View at Publisher](#)
- 
- ☐ 4 Chon-Torres, O.A.  
Disciplinary nature of astrobiology and astrobioethic's epistemic foundations  
([Open Access](#))  
(2018) *International Journal of Astrobiology*. Cited 3 times.  
[http://www.cambridge.org.ezproxy.ulima.edu.pe/uk/journals/journal\\_catalogue.asp?historylinks=ALPHA&mnemonic=IJA](http://www.cambridge.org.ezproxy.ulima.edu.pe/uk/journals/journal_catalogue.asp?historylinks=ALPHA&mnemonic=IJA)  
doi: 10.1017/S147355041800023X  
[View at Publisher](#)
- 
- ☐ 5 Chon-Torres, O.A.  
Disciplinary challenges of today science  
(2018) *Biomedical Journal of Scientific & Technical Research*, 3, pp. 3634-3635. Cited 3 times.
- 
- ☐ 6 Chon-Torres, O.A.  
Astroethics  
(2018) *International Journal of Astrobiology*, 17, pp. 1-6. Cited 2 times.
- 
- ☐ 7 Chon-Torres, O.A.  
Astroethics: A brief discussion from the epistemological, religious and societal dimension  
(2019) *International Journal of Astrobiology*  
[http://www.cambridge.org.ezproxy.ulima.edu.pe/uk/journals/journal\\_catalogue.asp?historylinks=ALPHA&mnemonic=IJA](http://www.cambridge.org.ezproxy.ulima.edu.pe/uk/journals/journal_catalogue.asp?historylinks=ALPHA&mnemonic=IJA)  
doi: 10.1017/S147355041900017X  
[View at Publisher](#)
- 
- ☐ 8 Chon-Torres, O.A.  
Moral challenges of going to Mars under the presence of non-intelligent life scenario  
(2019) *International Journal of Astrobiology*  
[http://www.cambridge.org.ezproxy.ulima.edu.pe/uk/journals/journal\\_catalogue.asp?historylinks=ALPHA&mnemonic=IJA](http://www.cambridge.org.ezproxy.ulima.edu.pe/uk/journals/journal_catalogue.asp?historylinks=ALPHA&mnemonic=IJA)  
doi: 10.1017/S1473550419000156  
[View at Publisher](#)
- 
- ☐ 9 Cockell, C.S.  
Planetary protection - A microbial ethics approach  
(2005) *Space Policy*, 21 (4), pp. 287-292. Cited 12 times.  
doi: 10.1016/j.spacepol.2005.08.003  
[View at Publisher](#)
- 
- ☐ 10 Cockell, C.S.  
Duties to extraterrestrial microscopic organisms  
(2005) *JBIS - Journal British Interplanetary Society*, 58 (11-12), pp. 367-373. Cited 6 times.
-

□ 11 Cockell, C., Landfester, U., Remuss, N.-L., Schrogl, K.-U., Worms, J.-C.  
(2011) *Humans in Outer Space - Interdisciplinary Perspectives*, pp. 80-114. Cited 4 times.  
Berlin: Springer

---

□ 12 Crowe, M.J.  
The extraterrestrial life debate, antiquity to 1915: A source book  
  
(2008) *The Extraterrestrial Life Debate, Antiquity to 1915: A Source Book*, pp. 1-554. Cited 35 times.  
<http://muse.jhu.edu/books/9780268076795>  
ISBN: 0268023689; 978-026802368-3

---

□ 13 Des Marais, D.J., Nuth 3rd., J.A., Allamandola, L.J., Boss, A.P., Farmer, J.D., Hoehler, T.M., Jakosky, B.M., (...), Spormann, A.M.  
The NASA Astrobiology Roadmap.  
  
(2008) *Astrobiology*, 8 (4), pp. 715-730. Cited 171 times.  
doi: 10.1089/ast.2008.0819  
  
View at Publisher

---

□ 14 Dunér, D., Capova, K.A., Gargaud, M., Geppert, W., Kereszturi, A., Persson, E.  
(2018) *Astrobiology and Society in Europe*, pp. 7-10. Cited 3 times.  
Switzerland: Springer

---

□ 15 Hays, L.  
(2015) *The Astrobiology Strategy 2015*. Cited 28 times.  
(ed.). United States: NASA  
[http://nai.nasa.gov/media/medialibrary/2015/10/NASA\\_Astrobiology\\_Strategy\\_2015\\_151008.pdf](http://nai.nasa.gov/media/medialibrary/2015/10/NASA_Astrobiology_Strategy_2015_151008.pdf)

---

□ 16 Losch, A.  
Exoplanets and astrotheology  
(2016) *Zygon*, 51, pp. 480-496.

---

□ 17 Losch, A.  
The need of an ethics of planetary sustainability (Open Access)  
  
(2019) *International Journal of Astrobiology*, 18 (3), pp. 259-266. Cited 8 times.  
[http://www.cambridge.org.ezproxy.ulima.edu.pe/uk/journals/journal\\_catalogue.asp?historylinks=ALPHA&mnemonic=IJA](http://www.cambridge.org.ezproxy.ulima.edu.pe/uk/journals/journal_catalogue.asp?historylinks=ALPHA&mnemonic=IJA)  
doi: 10.1017/S1473550417000490  
  
View at Publisher

---

□ 18 McKay, C.P.  
(1990) *Does Mars Have Rights? An Approach to the Environmental Ethics of Planetary Engineering*. Cited 47 times.  
New York: Routledge

---

□ 19 McKay, C.P.  
Planetary science: Biologically reversible exploration  
  
(2009) *Science*, 323 (5915), p. 718. Cited 16 times.  
doi: 10.1126/science.1167987  
  
View at Publisher

---

□ 20 Peters, T.  
Astrotheology: A constructive proposal  
(2014) *Zygon*, 49 (2), pp. 443-457. Cited 12 times.  
doi: 10.1111/zygo.12094  
[View at Publisher](#)

□ 21 Pryor, A.  
It's a great big universe: Astrobiology and future trends for an astrotheology  
(2018) *Dialog*, 57 (1), pp. 5-11.  
[http://onlinelibrary.wiley.com.ezproxy.ulima.edu.pe/journal/10.1111/\(ISSN\)1540-6385](http://onlinelibrary.wiley.com.ezproxy.ulima.edu.pe/journal/10.1111/(ISSN)1540-6385)  
doi: 10.1111/dial.12370  
[View at Publisher](#)

□ 22 Santos, C.M.D., Alabi, L.P., Friaça, A.C.S., Galante, D.  
On the parallels between cosmology and astrobiology: A transdisciplinary approach to the search for extraterrestrial life  
(2016) *International Journal of Astrobiology*, 15 (4), pp. 251-260. Cited 3 times.  
[http://www.cambridge.org.ezproxy.ulima.edu.pe/uk/journals/journal\\_catalogue.asp?historylinks=ALPHA&mnemonic=IJA](http://www.cambridge.org.ezproxy.ulima.edu.pe/uk/journals/journal_catalogue.asp?historylinks=ALPHA&mnemonic=IJA)  
doi: 10.1017/S1473550416000094  
[View at Publisher](#)

□ 23 Staley, J.T.  
Astrobiology, the transcendent science: The promise of astrobiology as an integrative approach for science and engineering education and research  
(2003) *Current Opinion in Biotechnology*, 14 (3), pp. 347-354. Cited 21 times.  
<http://www.elsevier.com/locate/copbio>  
doi: 10.1016/S0958-1669(03)00073-9  
[View at Publisher](#)

□ 24 (2010) *Current Challenges in Basic Science Education*. Cited 15 times.  
United Nations Educational, Scientific and Cultural Organization. United Nations Educational, Scientific and Cultural Organization. Recuperado de  
<http://unesdoc.unesco.org/ark:/48223/pf0000191425>

□ 25 (2019) *Broadening the Application of the Sustainability Science Approach*. Cited 2 times.  
United Nations Educational, Scientific and Cultural Organization. United Nations Educational, Scientific and Cultural Organization. Recuperado de  
<http://en.unesco.org/sustainability-science/guidelines>

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